

Docket No.: 242832US2



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION: Akio KOSUGE, et al.

SERIAL NO.: 10/661,569

GAU: 2852

FILED: September 15, 2003

EXAMINER: CHEN, S. S.

FOR: CHARGING DEVICE USING A CHARGE ROLLER AND IMAGE FORMING  
APPARATUS INCLUDING THE SAME

**LETTER SUBMITTING REPLACEMENT DRAWING SHEET(S)**

COMMISSIONER FOR PATENTS  
Alexandria, VA 22313

SIR:

Responsive to the below indicated communication, the following drawing sheets are submitted  
herewith:

☒ 17 Replacement Drawing Sheets

☐ \_\_\_\_\_ New Drawing Sheets

☐ Official Action dated \_\_\_\_\_

☐ Notice of Allowance/Issue Fee dated \_\_\_\_\_

☒ Quayle Office Action dated 1-13-05

The changes and/or modifications made include the following:

Figs. 1, 3-13, 16, 21, 22, 25, and 26 have been amended as outlined in the Quayle Office Action  
dated January 13, 2005.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Gregory J. Maier  
Registration No. 25,599

Customer Number

**22850**

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Surinder Sachar

Registration No. 34,423

Docket No. 242832US2

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COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

☐ No additional fee is required

☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.

☒ Additional documents filed herewith: Petition Deleting Correctly Named Original Persons..., Letter Submitting Replacement Drawing Sheets, Replacement Drawing Sheets (17)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	13	MINUS	49	0	x \$50 =	\$0.00
INDEPENDENT	2	MINUS	13	0	x \$200 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$360 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input checked="" type="checkbox"/> Petition Filing Fee				\$130.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$130.00

☐ A check in the amount of \$0.00 is attached.

☒ Credit card payment form is attached to cover the fees in the amount of \$130.00

☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,  
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*Surinder Sachar*

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